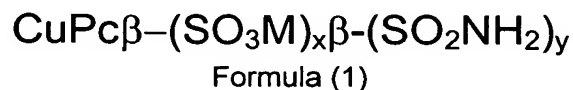


ABSTRACTCyan Inks And Their Use In Ink-Jet Printers

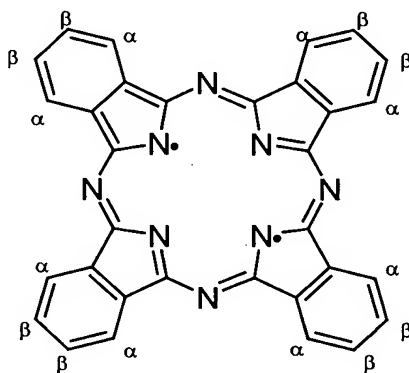
A composition comprising:

- 5 (a) a major dye component which is a mixture of copper phthalocyanine dyes of Formula (1):



10 wherein:

Pc represents a phthalocyanine nucleus of formula;



15 M is a cation;

x and y each independently have an average value of from 0.5 to 3.5;

20 (x+y) = 4; and

the sulfo and sulfonamide substituents are attached to a β-position on the phthalocyanine ring; and

(b) a liquid medium which comprises water and an organic solvent or an organic solvent free from water. Also ink-jet printing processes, printed images, ink-jet printers and ink-jet cartridges.

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